

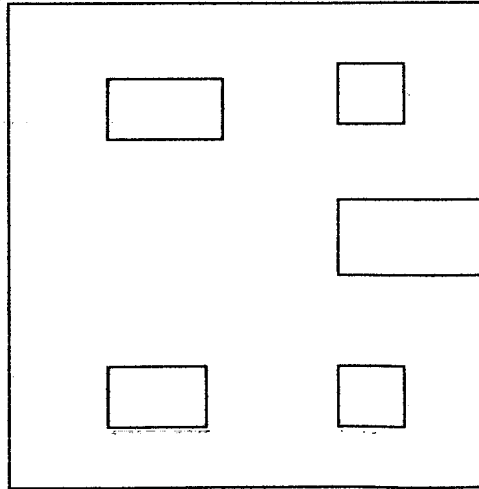
The Eco Roof

The light from
The Sun is made
More intense
For the Solar
Panels by the
Magnified self
cleaning
glass

The Glass must be self cleaning in
In order to make the magnified glass
As clean as possible as much of the time
Ordinary glass would very quickly
Get dirty and block the rays of the sun
It would also be extremely difficult
And totally impracticable to constantly clean
The underneath of the magnified glass when
It is in place.

An average house roof
With Solar Panels
Fitted to it.

Note the magnified
Self cleaning glass
Is set on a structured
Frame that is set
Above the Solar
Panels on the roof
And overhangs
To obtain maximum
Effects of both heat
And light from the Sun



The heat and light from
The sun is different at
Different times of the day
Because of the position
Of the Sun. That is why
The frame could be
Made to tilt and the
Glass could be
In set squares
For this purpose to
Maximise this situation

Frame would be light
But strong and positioned
For best effect

Roof of an
Average property

